GRUMMAN
plane news

Vol. 40, No. 15, August 14, 1981. Bethpage, N.Y. 11714

Super Tomcat packs plenty of power -pg. 3

Meet Donna DiMarco: A memorable young woman

One of the nicest things about being a summer employee is getting to know the other college students. And there's someone working in Plant 5's Business Development department this summer who is a little different from all the others.

Her name is Donna DiMarco and she and her family are deaf. Each morning Donna and her father, Charles DiMarco, drive together from Bellerose to Bethpage. Charles DiMarco is an Assembler-Riveter in Plant 2, where he works on the E-2C stabilizer.

Someone special

Donna communicates easily and comfortably with others, asking only that ". . .people speak slowly and face me so that I can read their lips." Donna cautions however that ". . .it's difficult to understand men who have moustaches and beards, because I can't see their lips clearly."

Since childhood, Donna has learned speech at schools for the deaf. "Years ago, deaf students were forbidden to use sign language in the classroom, so they were forced to use the voice," she says. Donna speaks very well because of constant practice when she was young.

"My brother hasn't developed his voice as well, because he always uses sign language," she explains. At home, her family primarily uses sign language and not the voice, but working with hearing people has given Donna additional practice in speaking.

Some special things

It may have crossed your mind. . .what do the deaf do without a phone? Do they watch television? How do they know if someone is knocking at the front door?

There are many differences in a deaf family's home. Instead of a phone, Donna's family must buy a teletype machine, called TTY. "A flashing light signals the ringing," says Donna. Similar to a typewriter, the phone hooks into this machine and you type in your message.

For television, the deaf must buy another machine which is connected to the TV and provides captions for some programs. Unfortunately, permission to do this must be granted by the particular station.

"One network wants the deaf to buy another machine, solely for their programs," explains Donna. "It's not fair that they try to capitalize on the special needs of the handicapped in this way. The deaf are infuriated by this and we refuse to buy the second machine," says Donna.

When the doorbell rings, or someone knocks at the door, a light flashes in the living room and the kitchen of the DiMarco home. Another light, flashing at different intervals, signals a baby crying.

How do they get up in the morning without an alarm clock? A small machine, plugged into an alarm clock, is placed under the mattress or under the pillow. When it goes off, a vibration wakes them up. "It's difficult to get an alarm clock with a plug," explains Donna, "so we must buy a special clock from deaf people who make them."

Donna was a cheerleader in high school, played basketball, field hockey, and volleyball, and was the editor of her yearbook. In sports, Donna says ". . .we played just the same as hearing people. Instead of calling each other, we had to gesture or move to get their attention; we had to watch each other more carefully." What about the referee? "Well, if the referee made a call we didn't see, we just continued play, and found out seconds later that there was a foul called," Donna explains.

On the job

In September, Donna will be a junior at Rochester Institute of Technology where she is a computer science major in their program for the deaf. Her duties in Business Development include handling distribution lists, logging periodicals, posting microfilm, carding, filing, and helping with the proposals.

According to Penny Baldassare, coordinator — Technical Information and Security, who has worked directly with Donna, ". . .her handicap is not a handicap to her at all. . .she has a feel for things, and a tremendous awareness."

At lunchtime, Donna sits on the grass near Plant 5 teaching sign language to another summer student. "I love to meet hearing people who are interested in the deaf," says Donna. "I would like the hearing to try to learn sign language — as I have learned speech."

Donna has opened up many people's eyes and ears this summer. The summer student who is learning sign language from Donna talks about the day they met: "I remember asking her to lunch the second week we were here. It was awkward for about five minutes, but we were patient with each other; we laughed together. Building a friendship with Donna has been the best experience of my summer."

Donna and her dad. *Today is Donna's last day at Grumman, which means her dad, Charles, will have to do without his favorite carpool partner. Donna will be returning to Rochester Institute of Technology, where she is majoring in computer science.*

Both articles on summer employees were written by the summer student assigned to Public Affairs, Susan Bennett. Sue, an English major, will be a senior at Sienna College in Loudonville, New York. We liked having her around — even though she made us look old.

Summer students earn their credit

After Labor Day weekend, you may notice that things are just a little bit quieter where you work. Then you look around, and it dawns on you: the summer kid is gone.

By then, Grumman's 542 summer employees will be back at school, renewing friendships, re-opening books, and settling back into college life.

Approximately 2,500 students applied to Grumman this summer, according to Charlie Pfaeffle, General Employment manager and coordinator of the summer student program. "It's hectic getting the program off the ground," says Pfaeffle. "But we're pleased with the results."

Two-way street

Grumman's summer program provides valuable work experience for students. The company benefits, too. Students fill in for people on vacation and also represent a pool of potential permanent employees. "Many departments asked to keep their summer student past the 10 week period because they were doing such an exceptional job," says Pfaeffle. "It was wonderful to hear this. It means that the enormous effort that so many people put into the program was worthwhile." Unfortunately, due to budget limitations, extensions beyond the 10 week period cannot be made.

Selection is primarily based on the number of years the student's parent has worked for the company. This summer the cut-off was at 25 years; but because of 100 refusals, children of 24-year Grummanites were also selected.

"First, we tell the departments how many students they can have. Then we find out what type of student they are looking for, what hours are involved and what the work is like. Then we sort the applications accordingly," Pfaeffle explains. Also, rehire status is considered, and some departments request students from previous years.

Grumman tries to place students in jobs related to their major, but this is not always possible. "The kids are flexible, and accept their placements much easier then their parents do," says Pfaeffle. About 50 junior-year engineering majors are placed in the Engineering department in the hope that some will return to Grumman after graduation. Along with these students, there are about 60 Grumman scholars working this summer.

New trainer brings E-2C down to earth

In combat, experience is a priceless possession. At the Miramar California, Naval Air Station (NAS) last week, the Navy began a two-week trial of a Grumman system which could give E-2C system operators the closest thing yet to actual combat experience.

Aerospace's Training Systems developed the E-2C Tactics Trainer for the Navy under a $26-million contract. Singer's Link division built the trainer's sophisticated Video Simulation System (VSS).

The Navy's Grumman-built E-2C Hawkeyes can track hundreds of enemy targets and direct friendly aircraft against them. It's up to each plane's radar, air control and combat information operators to monitor the active and passive detection equipment and provide the tactical control required of the otherwise automated system.

Until now, the Navy has had to train all of its operators in Norfolk, Virginia, on the only E-2C operational trainer it had. That trainer was delivered by Grumman in 1974 and does not match the capabilities of the current E-2Cs.

"You cannot adequately train for a wartime situation inexpensively in an E-2C," says Bill Eager, the director of Training systems. "Using simulation, any tactical situation that an E-2C crew could see can be created."

The new trainer, named "T-2", is an exotic device, according to its program manager, Frank Dogaer. "It has the capability to simulate many, many targets, friendly and hostile, when the instructor wants them, wherever he wants them." Altitude, speed and other target characteristics are pre-programmed, but can be changed any time by the instructor.

The trainees sit at the same consoles as in a real E-2C. The instructors control the lesson, setting up different scenarios during the 240 hour training program.

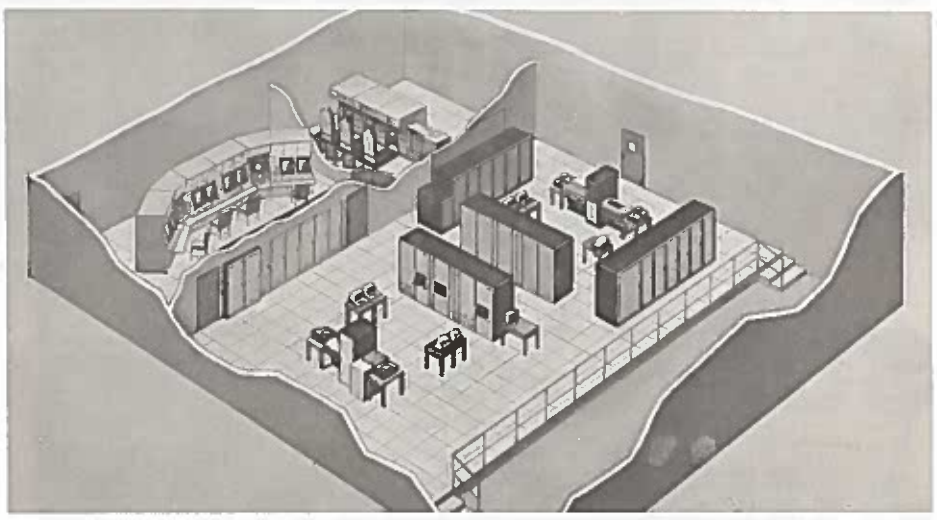
While both trainers have the ability to record conversations between student and instructor and simulate many of the system malfunctions an E-2C could develop, the new trainer can do more.

The twin computer-driven VSS will be able to put a student almost anywhere in the world. "By loading different geographic data bases into it," Dogaer says, "an operator can be trained over California, the Mid East, anywhere, without having the operator deployed."

The culmination of the three-year program to build the trainer should come any day now, as the Navy finishes checking out the new trainer.

"We learned a lot of lessons from the original device and the Navy's use of it over the years," says Dogaer. But what is also being learned is the increasing value of trainers. Hawkeye crews, according to Dogaer, have to experience the noise of the aircraft in flight, the jolt of the catapult, the whole environment of the plane, to be properly prepared for combat. "You have to have a balanced combination of the two," he says. "But learning in the trainer is still far superior to doing the same thing in an airplane.

"The trainer allows you to expose students to tactical situations you could never set up in the real world."



Learning place. *The newest E-2C Tactics Trainer is with the AEW training squadron in Miramar NAS.*

GRUMMAN plane news

Published twice a month for the employees of Grumman Aerospace Corporation, Bethpage, N.Y. 11714, as a function of the Public Affairs Department. Brian Masterson, director.

Associate Editors
Kathy Housley ext. 3293
Norine Lyons ext. 5119
John Vosilla ext. 5118

Editorial Assistant
Clare Byrne ext. 8999

New engines are Tomcat's meow

It's been smooth sailing so far for the Super Tomcat with its new General Electric engines as it goes through the paces of a three-month flight test program at Calverton.

As of August 4, the Super Tomcat had flown seven times with General Electric's new derivative fighter engine, the F101 DFE. While racking up 11.8 flight hours, the Super Tomcat has undergone dozens of afterburner tests: 34 for the left engine and 22 for the right.

"Everything is going along beautifully," reports Jack Hassett, Grumman's F-14/101 program manager. "The engines are definitely living up to G.E.'s advertisements."

This limited development program is designed to assist the U.S. Navy in future F-14 planning and procurement. During the three-month flight test program which began July 14, the Super Tomcat will undergo rigorous testing — 21 flights by Grumman and three by Navy pilots from the Naval Air Test Center, Patuxent River, Maryland.

R. Kramisen

M. Sabia

R. Montana

M. Pepe

G. McKendrick

F. McNally

W. Horne

R. Orr

W. Parente

service milestones

40

Arthur Q. Smith, Press (2)
Harold B. Appleton, Spotweld (2)
Arthur R. Ginnever, Steel Parts Assy. (2)
Joseph A. Frisenda, Sub-Assy Major (2)
Charles Petri, Prod. Supv. (2)
Charles P. Renz, Presentations Servs. (2)
Daniel T. Seip, Mfg. Estimates Advance Prj. (25)
Stephen F. Teta, GSE Scheduling (43)

35

George A. Drab, Tech. Reqt. (40)

30

John H. Jackson, Fuselage Assy (1)
William R. Harwood, Join & Mid. Mod. Install. (1)
Robert H. Fortin, Final Assy. (1)
Harry L. Roehrig, Prod. Plt-M/S (1)
Robert E. Mort, Maint-Rearrangement (1)
Louis Tomeo, Press (2)
Robert A. Ford, Cadmium Plate (2)
John P. Chacalos, Steel Parts Assy. (2)
Francis Nichols, Sub Assy. (2)
Angelo Cassella, Wing Inner Panel & Combo (2)
Adolph J. Vnook, Mfg. Status (2)
Kurt F. Haake, Prod. Avionics-M/S (2)
Nat P. Menna, Prod. Cntl - Parts Cntrl. (2)
Arthur R. Garmendia, Indust. Eng. (2)
Francis L. Rath, Mach. Shop. (6)
Leroy J. Lawlor, Jigs, Details & Sub-Assy. (6)
William Fehrs Jr., Gulfstream III (9)
Frank Morosky, Maint. Admin. (12)
Robert L. Blackshaw, Adv. Matl. & Process Dev. (12)
Charles H. Waldeck, B/P Warehouses (17)
Vincent Magnussen, Trans Office (20)
Fred E. Knapp, Sys. Eng. Proj. Eng. (25)
Stephen Kalman, Field Admin & Liaison (28)
Robert E. Amott, Corp. Security (28)
Charles W. Schwalbe, Arch Eng. (30)
Walter A. Scheu, Matls. Accounting (30)
Allan E. Dooley, ILS Commod. Cntrl. (40)
Harry L. Foster, ILS Log. Sys. Dev. F (40)
William S. Grecz, Tech. Reqt. (40)
Anthony J. Bianco, Central Stor. & Retr. (2)
Robert T. Ryan, Tool Fab M/S (2)
Frank W. O'Neill, Press (3)
Lloyd N. Miller, Details (3)
Frank Francioli, Honeycomb Prefit (3)
James McDonald, Honeycomb Prep. (3)
Harry Chocheles, Q.C. Inspect. Plnng. (3)
Harry Aufderheide, Final Assy Struct. (4)
Louis Lupoli, Instr. Test (5)
Richard A. Guarino, Environ. Ctrl & Test (5)
Robert W. Washington, Presentations Servs. (5)
James Foley, Maint-Rearrangement (6)
Hans Kalle Jr., Matl. Handl/Stor. (6)
Franklin W. Gilmore Jr., Matl. Handl/Stor. (6)
Robert W. McGlone, Repair Cntrl. (6)
Henry C. Bell, Specifications (40)
Frederick Timmerhans, Mech. Struct & Assy. (43)
Arthur F. McDonald, Elect. Final Assy. (43)
Francis A. Law, Elect. Final Assy. (43)
William Caniano, Prod. Supv. (43)
Earl Seagle, Q.C. Admin. Servs. (66)
William B. Beetle, Prod. Mgmt. Ops/Staff (77)
Felix S. Cusa, F-14 Final Assy. (77)
Philip M. Biancone, Field Admin & Liaison (89)
Louis P. Parrella, A/C Sys. Serv. (90)
William E. Voorhest, Vice President Security and Corp. Serv. (5)

R. Geisel

J. Manahan

W. Ciskowski

R. Sala

B. Maiolo

C. Stover, Jr.

J. Albanese

N. Garms

25

Robert Kramisen, ILS Mech. Equip. Eng. (1)
Michael Sabia, ILS Sub-Sys. Eng. (1)
Lawrence E. Lorentzen, Vehicle Liaison Eng. (2)
Roy Montana, R.C. M/S (2)
Michael J. Pepe, Crew Sys/Equip. Integ. (5)
George F. McKendrick, Maint-Facil. Equip & Gen. (6)
Francis McNally, Aircraft Prog. (6)
William L. Horne, Trans - Ops. (7)
Richard N. Orr, FTT Tech. Supp. (7)
William E. Parente, FTT Tech Supp. (7)
Harry J. Ryan Jr., Mech. Sys. Prod. Sup. (7)
John Berdinka, Airport Ops. (7)
Kenneth E. Kinsel, Plant Protection (18)
Robert Montusi, Environ. Cntrl. Des. (25)
Nicholas Hadjigeorgio, Crew Sys/Equip. Integ. (25)
Victor C. Resmini, Specifications (25)
Jerry G. Rainford, Invoice Audit. (30)
William Clark, Dynamics (35)
Herman R. Clark, Q.C. Inspect. Plnng. (35)

G. Kern

B. Shea

John D. Alber, ILS Prog. Mgt. (40)
Robert E. Geisel, Electromech. Des. (40)
Joan R. Manahan, Business Plnng. (43)
Walter Ciskowski, I.E. Flow Seg. Plnng. (3)
Raymond Sala, System Test (5)
Bruno A. Maiolo, Ops. Anal. (5)
Clyde N. Stover Jr., Resources M&S (5)
Joseph Albanese, Final Assembly Insp. (6)
Norman L. Garms, Repro Servs. (6)
Gerald R. Kern, Methods Elect. Tech. Sys. (6)
Bernadette Shea, Matl. Accounting (30)

•

Due to space limitations, the 20 and 15 year anniversarians will be published in the September 11 issue of PLANE NEWS.

H. Ryan, Jr.

J. Berdinka

K. Kinsel

R. Montusi

N. Hadjigeorgio

V. Resmini

J. Rainford

H. Clark

J. Alber

Know your dental coverage?

Are you a Health Maintenance Organization (HMO) member? If you are, there are some differences in dental coverage between your plan and the Group Health Plan offered by Travelers.

Certain dental surgical procedures — namely: alveolectomy, alveoplasty, apicoectomy, gingivectomy, impacted teeth, odontomy, odontectomy, and retained and residual roots — are covered only by the Travelers plan. There are some dental surgical procedures which are covered by HMO plans, but HMO members are not covered for those procedures listed.

Whether you belong to an HMO or Travelers, all dental claims should be submitted on the dental insurance form. You can get them in Plant 28 or in any ESO office.

This form is used to report all dental claims, whether medical or dental in nature. Claim forms can be mailed directly to The Travelers Group Dental Claims, P.O. Box 615, Garden City, N.Y. 11530, or to Plant 28, Mail Stop A10-28. Remember to complete the form and be sure the dentist completes the appropriate section.

calendar

Alcoholics Anonymous: every Mon., 4:30 p.m., Pl. 15, conference room C, closed meetings; Personnel Relations, Ext. 3521; Calverton: Chemical Dependency Discussion Group, every Mon., 4-5 p.m., Hdg. Bldg.; open meeting. C. Robb, Ext. 117-6526

Photography Club: Mon., Aug. 24, Recreation bldg., 5 p.m. Guests welcome. D. Burdish, Ext. 115-8493

Roller Skating Club: every Thurs., Levittown Skating Rink, 7:30 to 11 p.m. Lessons 6:30 to 7:30 p.m. Guests welcome. H. Denen, Ext. 2291

Tennis Club: Wed., Aug. 19, Recreation bldg., Room A, 5 p.m. Beginners to advanced players welcome. J. Blumling, Ext. 5184/B. Owen, Ext. 7629

Iran vets. *Approximately 500 former F-14 Iran Program assignees came to Grumman's Plant 43, Great River facility on Saturday, July 25th, for the Veterans of Iran Picnic. It was a first reunion for many who were in Iran for varying periods from late 1974 through January 1979. Grumman Corporation President Joe Gavin (Above, 2-R) was on hand for the festivities.*

Benefit book coming soon

Ever find yourself scratching your head, wondering where you put your pension plan or health insurance booklet, or who you should call for prescription safety glasses?

Scratch no more! Personnel and Administration will be distributing a new handbook to everyone in Grumman Aerospace Corporation in the next few weeks. The handbook outlines all benefits and explains how to take advantage of them. It also contains information on pay procedures and job performance, as well as the services available to you from Personnel, Employee Services, Recreation, and more.

"Benefits actually represent a 'hidden salary,' " says Dan Knowles, vice president-Personnel and Administration. "The more you know about your benefits package, the easier it is to use those benefits effectively."

The handbook was designed in looseleaf-ring binder format so that it may be easily updated as benefits and other items are added or changed. It also has a brief directory of telephone numbers to help you find the right person to answer questions not covered in the book.

Outdoor concert

There will be a performance by the Long Island Philharmonic Friday, August 14 at 8 p.m. at the MacArthur Airport, Veterans Highway in Bohemia. Admission is free.

The Long Island Philharmonic, under the direction of Christopher Keene, will perform Handel's "Water Music," three Puccini arias, and Sibelius' "Symphony No. 2. Wilda Verdejo will be the soloist for the Puccini arias.

Please bring your own blankets and chairs as there is no seating available at the concert site. For further information, call 224-5410 or 293-2222.

Sunstream offers new discount program

Grumman Energy Systems Company, a division of Grumman Allied Industries Inc., recently announced the beginning of a new employee/retiree discount program. Grummanites and retirees can now purchase the equipment required for one system at 20 percent off the suggested retail price through any participating distributor.

In order to receive the discount, Grummanites must identify themselves to the distributor by showing an employee badge. Retirees should give the dealer their old permanent numbers. This program cancels the 10 percent discount card program previously in effect.

Grumman Energy Systems also is having a special sale of the Model FST Domestic Hot Water Systems. This sale is not covered by the announced discount program. A limited number of Model FST tanks (82-gallon with integral wrap-around heat exchanger — a model which is no longer in production) are available. These FST tanks will be sold with collectors of the current design — two Model 332 (4 x 8) collectors or three Model 321 (3 x 7) collectors — in order to form a complete system. This system configuration will provide slightly less solar participation than a system employing the current heat exchanger module.

The system cost is $1,500 which includes the tank and either configuration of collectors and is covered by a full five-year warranty. This price does not include shipping, installation, labor or materials. Remember: solar energy equipment and its installation cost qualifies for the 40 percent Federal Tax Credit.

This program is available only through participating Grumman Sunstream distributors.

The participating distributors on Long Island are: Barrett Heating & Air Conditioning Co., Bay Shore, NY (665-0940); Kolin Plumbing/Sunglow Heating, Huntington Station, NY (549-8181); and Patterson Solar Systems, Floral Park, NY (354-2160).

Grummanites in plants and subsidiaries not on Long Island should refer to the Yellow Pages for the nearest participating distributor.

Installation of the system can be arranged through the distributor or self-installed by the do-it-yourselfer.

Getting the campaign together. *Grumman Corporation President Joe Gavin (second from L) goes over this year's United Way campaign program with (from L) Wendell Bodden, Wells Darling, who is the executive vice president of Grumman Allied and this year's United Way campaign chairman, and Bill Kelley. Both Bodden and Kelley are co-managers of the campaign, which will run from October 5 through 23.*

Take your pick of trips

Time and space are very short, and there are many trips the Recreation Department has planned for the end of the year.

A trip to St. Maarten's is scheduled for the week of December 26 to January 3. The price of this trip is $939 or $979 per person, double occupancy, depending on the kind of accommodations you choose. Included is a modified American meal plan. Sign-up date for this trip is Tuesday, September 15, at 5:30 p.m. in Plant 28A.

Also due on September 15 is your deposit for the November 6-8 weekend at the Playboy Club in Great Gorge, New Jersey. A ticket for this trip costs $160.

Christmas may be a long way off, but now's the time to decide if you'd like to see the Christmas show at Radio City Music Hall on December 2. The cost, including bus ride, is $26, or $35 if you'd like to join the group for lunch at Mama Leone's. You must make full payment for this trip as soon as possible.

The weekend of March 12-14 is even further off, but Woodloch Pines, Pennsylvania, is a popular place. That's why Recreation must have all reservation deposits before October 1. This weekend package includes transportation, five meals, nightly entertainment and more.

Recreation also has a bus trip to Boston scheduled for the November 20-22 weekend and a December 26-January 3 vacation in Disney World. Sign-up for Disney World is Tuesday, September 8 at 5:30 p.m. in Plant 28A. Call Ellen Drasser, Ext. 2133, for info about any of these trips.

service milestones

The following Grummanites celebrated 15 years with the company last month.

James E. Randall, Stockrooms (5)
William A. Hartmann, Software Supp. (5)
John J. McCabe, Advanced Aircraft Sys. (5)
Vincent M. Buffa, Insp-Mech. (5)
Robert L. Michels, Program Contracts (5)
William D. Barkman, Customer Reqts. (5)
John A. Burke, Business Mgmt & Anal. (5)
Lawrence B. Umland Jr., Ordnance (6)
Dominick Davi, Structures (6)
Loyd J. Thompson, Support (6)
Robert E. Mosher, Vehicle Lab. Mgmt. (6)
Arthur H. Simendinger, Software Supp. (7)
Michael J. Burke, Flt. Crews (7)
Peter Guido, Elect. Fab. (7)
Louis J. Cavallo, Proj. Eng-Elect. (7)
Richard R. LaBatti, Airport Ops. (7)
Michael A. Romaglino, Flt. Avionics (8)
Edward Oberland, Flt. Avionics (8)
Ellsworth J. Blackburn, Q.C. Lab. (10)
Geraldine M. Reilly, Elect. Test (14)
Lyndall E. Upton, Elect. Test (14)
Warren Bowman, Hydraulics (14)
Joseph T. O'Connor, Maint-Rearrangement (14)
Kenneth W. Gustafson, Software Supp. (14)
Roy E. Kudrzycki, ILS Admin. (15)
Carmine T. Fischetti, ILS Tech. Writ (15)
Daniel C. Weinstein, ILS Pubs Cntrl. (15)
Harold C. Roberts, B/P Warehouses (17)
Robert Chebuske, Plant Protection (18)
Frank A. Napoli, Trans-Equip. Maint. (20)
Robert D'Andrea, Gov't Matl. Cntrl. (21)
Herbert J. Schneider, Equip. Therm. Des. (25)
Donald J. Marryat, Antennas & Radomes (25)
Michael E. DiLeva, Elect. Countermeasure (25)
Lillian A. Wilson, Personnel Admin. (28)
Robert L. Harris, Personnel Relations (28)
Warren B. Smith, Mach. Parts/Raw Matl. (30)
Pat S. Arena, M/T Equip. Eng. (30)
Warren H. Basil, East Coast Supplier Adm. (30)
Donald H. Kump, ILS Auto Test Equip. Eng. (31)
Patricia A. Giovannelli, ILS Secretarial Sevrs. (35)
Thomas J. O'Rourke, ILS Electron. Pack. (35)
Charlotte Gold, Info. Rec & Serv. (35)
Michael F. Wolski Jr., Contour Dev. (35)
Robert J. Mansbart, Computer Tech. Dev. (35)
Peter Hubiak, Supp. Equip. Serv. (35)
Saverio V. Rizzi, Methods Eng. A/C (35)
John O. Maier, Mfg. Prog. Mgt. (40)
Richard K. Wenz, ILS Comp. Sys. (40)
James V. Clarke, ILS Verif & ILS Supp. (40)
Cornelius W. Gilsenan, Environ. Cntrl. Des. (40)
Ronald C. Rosenburg, Elect. Countermeasure (40)
Nicholas T. Lanzisero, Optic & Display Equip. Des. (40)
Joseph Horowitz, Optic & Display Equip. Des. (40)
Harold R. Freeman Jr., Prog. Manage A-6 (40)
Howard J. Rosengarten, Conf. Data Mgmt. (40)
Marie Annello, Prod. Rel & Anal. (43)
Kenneth F. White, Reqts. Plnng. (43)
Irene M. Lattenhauer, Elect. Wire Prep. (44)
Egbert W. George, Elect. Cable Fab. (44)
Daniel J. O'Donnell, Invent. Mgt. (44)
Wilbur E. Eckler Jr., Cust. Supply Reqts. Mgt. (69)
John W. Schneider Jr., Tech. Ops. (77)
James E. Hall, F-14 Final Assy. (77)
Warren F. Young, Facilities (77)
James F. Green, Paint Shop (77)
Carmine C. Presepio, Stuart Tool Eng. (77)
John A. Moeller, Eng. Test Op. Proj. Eng. (89)

Army tix

The traditional trek up the Hudson to see West Point football against Boston College is slated for October 24. Tickets are now available for $10. Round-trip bus tickets cost $12 each. For more information call the Recreation office, Ext. 2133.

Personals, Personals, Personals

On behalf of my family and myself I would like to express our gratitude for all the kind expressions of sympathy upon the recent loss of my father, Vincent Caratozzolo. Angelo Caratozzolo and Family

We wish to express our sincere appreciation and heartfelt thanks to our many friends and co-workers for their thoughtful expressions of sympathy extended during the recent loss of my father. Sid and Bud Kaufmann and Family

I would like to thank my many friends at Grumman for all the get-well cards and good wishes. Lt. Anthony Fusaro

I wish to thank my co-workers and friends for their kindness and expressions of sympathy following the recent loss of my wife Joan. John F. O'Rourke

I wish to express gratitude and thanks to my friends and co-workers for their concern and wishes during my recent illness. Fran Smith

Bob's tragic accident last December and present stay at the Bronx Veterans Hospital has been eased and made more bearable by the support of his many friends at Grumman. His family is indebted to all of you. Gloria Harris

My family and I would like to thank Publications Control and all my friends and co-workers for their kindness and sympathy in the recent loss of my brother Bill. Jean Zach

We wish to express our sincere thanks and appreciation for the thoughtful expressions of sympathy during the recent loss of my father. Joseph Tieng and Family

My family and I wish to express our appreciation for your thoughtfulness and sympathy during the recent loss of my mother. Jerry Travers

We wish to express our sincere appreciation and thanks for the many kind and thoughtful expressions of sympathy received during the recent loss of my mother. Jack Fried and Family

The family of the late Gertrude Houston wishes to thank you for your remembrances during their hour of bereavement. George Brown

On behalf of my family I wish to thank everyone for their kind thoughts and prayers during the recent loss of my father. Richard Mercadante

My family and I sincerely appreciate the warmth, sympathy and kindness extended to us on the death of my mother, Gladys A. Sherman. Your consolation and thoughtfulness were wonderful acts of compassion for which we are most grateful. Doris A. Guida

My family and I wish to thank our many friends in Grumman for the thoughtfulness, kindness and sympathy which you so generously expressed and extended to us during the recent loss of my father. John Coursen

On behalf of my family and myself I would like to express our gratitude to all my friends and co-workers for all the kind expressions of sympathy and thoughtfulness upon the loss of our father, Joseph Craighton. Mary E. Harse and Eileen A. Martinoff

I wish to express my most profound gratitude to all you great people for your kindness and concern during my recent illness. It was most therapeutic! Warmest regards. Rig Grusha

obituaries

JERY J. DANEK of Elect. Box & Pan Fab., Pl. 44, died July 25 at the age of 52. He had been with the company since 1962 and resided at 941 Union St., Bohemia.

LYNN D. PETERSON of Press, Pl. 2, died July 7 at the age of 19. He had been with the company since 1979 and resided at 130 Monell Ave., Islip.

ROBERT W. HIPLE of Facilities, Pl. 77, died July 27 at the age of 63. He had been with the company since 1968 and resided at 1906 Edgevale Rd., Ft. Pierce, Fla. 33450

WALTER GANSS of Forming Heat Treat & CM, Pl. 2, died July 13 at the age of 52. He had been with the company since 1948 and resided at 25 Kenilworth Dr., E. Northport.

NEAL MADSEN of Meas. Stds., Pl. 12, died July 20 at the age of 59. He had been with the company since 1966 and resided at 201 Harmony Dr., Massapequa Park.

WILLIAM A. OLSEN of Prod. Cntl-Parts Control, Pl. 05, died July 13 at the age of 51. He had been with the company since 1952 and resided at 149 N. Pentataquit Ave., Bayshore.

Great game, guys! *The Great River softball varsity recently wiped out the opposition and won the Suffolk County Industrial Invitation Tourney title. Members of the team are: (L to R) front row — Ed Cava, Frank Fusco, Carmine Femia, Neil Naplitano, Rick Senniger, coach Bill Eliopoulous; back row — Bob Ceely, Steve Ceely, Ed Urban, Don Wasilewicz, John Start, Jim McTigue, and manager Frank Cioffi.*

Great River swamps tourney opponents

Amid the dunes of Jones Beach, the Great River Operations varsity squad recently pummelled the opposition to capture the Suffolk County Industrial Invitation Tournament crown.

The two-year old varsity team knocked off the following formidable squads: Kings Park Hospital, 7-0; Vernitech, 11-2; Comptech Labs, 13-3; and Germaine Monteil, 15-10.

In the finale, Grumman again faced Kings Park Hospital. The varsity won the championship game by a score of 5-1.

Grumman pitcher Ed Urban walked away with the Most Valuable Player trophy.

"Ed did a superb job by keeping the Kings Park Hospital team scoreless in the first game and then allowing only one runner to pass the plate in the finale," proclaims team manager Frank Cioffi.

A major sweep underway in Pinehurst

Pete Obedzinski and Helen Greiff did it again. They beat out 58 golfers to win the second Mixed Pinehurst tourney of the season.

The dynamic duo shot a 42 for nine holes on the Yellow Course at Bethpage State Park. Finishing second was the team of Mike Pelehach and Joan Cetta who shot 44.

Can any team stop Obedzinski and Greiff from sweeping the 1981 Mixed Pinehursts? If you think you can, grab a partner, and call the Recreation office, Ext. 2133. The final golf tourney takes place Wednesday, August 26. It costs $12 per two-person team to play.

Autumn tourneys

- ☐ Horseshoe — single
- ☐ Horseshoe — doubles
- ☐ Handball — single
- ☐ Handball — doubles
- ☐ Paddleball — doubles

Name .....

M/s ..... Ext .....

Partner .....

M/s ..... Ext .....

Mail to Recreation, A-01-28A, to arrive by Sept. 4th

Autumn tournaments begin September 21

Horseshoes anyone? Or is your game handball? Paddleball? If you enjoy playing any of these sports, here's your chance to learn how good you really are. On Monday, September 21, tournaments in all three will begin.

The handball and paddleball tournaments will be held at Bethpage Community Park, while the horseshoe tourney will take place in the pits on the north side of Plant 3.

If you work at Calverton or Great River, don't worry. You don't have to travel. There will be tournaments at your location.

There will be both singles and doubles tournaments for both handball and horseshoes. There will be only a doubles tourney in paddleball.

To enter any of the tournaments, you must register with the Grumman Recreation Department by Friday, September 4. Fill out the form on this page and send it to: Recreation, A01-28A.

Stuart wipes out local opposition

Stuart Operations is in the market for a big trophy case so it can show off its Martin County Midsummer Softball Tournament memento.

The Stuart varsity beat out 12 other teams from the local area to win the tourney title. The Grummanites won five straight games and earned themselves a slot in the finale.

Unfortunately, their winning streak was broken by Stuart Flooring, 4-2. Since it was a double elimination tournament, the Grumman squad got another shot at Stuart Flooring. This time, they were victorious, 8-3.

According to team manager Danny Strauss, the top defensive player for the Stuart varsity was Jerry Bocchino who plays leftfield. Leading the offense were sluggers Bob Smith and Nick Durick.

Above, members of the championship team are L to R, back row — Jerry Bocchino, David McCaughey, Dan Strauss Jr., Ron Parker, Conrad Patterson, Tom Leonforte, Jim Brady, manager Dan Strauss; front row — coach Jim "Moose" Holman, Bob Blum, Charlie Beagen, Nick Durick, Bob Smith, Frank Bonagura, and Vice President Ed Dalva.

Angels give Metro rivals devil of a time

This team has the wrong name. While Grumman's women's varsity softball team is called the Angels, they have been devilishly effective at making their opponents unhappy. Especially those they faced in the recent Metro Long Island Industrial Tournament.

The Grumman Angels swept the tournament with a 34-run, 40-hit barrage in the three games they played. In winning another trip to the national industrial tournament in Birmingham, Alabama, they allowed their opponents a mere 15 hits and four runs.

Rookie Angel Julie Grodski was named the tournament's Most Valuable Player.

The Grumman team faced the squad representing Hazeltine in the first game of the tournament. "We didn't know what to expect," says team captain Karen Parvinello about the opponents they had never faced before. The Grumman women, after all, had their sights set on a repeat performance of last year's tournament victory and didn't want to be blocked from their goal by an unknown team.

They weren't. "That game was a complete blow-out," were the words Grumman team manager Ken Kretschman used to describe it.

Joan Coady lit the fuse to Grumman's first inning explosion when she led off with a single. Grodsky followed with a walk. Then the bomb went off, destroying Hazeltine's hopes, when Ellen Swicord blasted a three-run homer.

It was all but over there. Hazeltine pitcher allowed four more walks to the Grumman batters, Hazeltine's fielders made a pair of errors. Grumman sent 16 hitters to the plate that inning and had a 10-0 lead before Hazeltine had even stepped to the plate.

Grumman went on to win by a 21-1 score.

Grumman then faced the team from the National Bank of North America (NBNA) in two games to decide the championship.

"The first game was a hitter's game," says Kretschman. "In the second and third games, we were getting people on base, but we weren't getting them in." They did get in enough.

Going into the bottom of the fifth inning of the first game against NBNA, Grumman had a slim 2-0 lead. Pat Davis' two singles had driven in both runs. Meanwhile, NBNA was only able to get four meaningless hits.

Linda Schrage led off Grumman's turn at bat with a single. Three walks later, the Angels had another run. Then after a run-scoring fielder's choice play, Davis again singled, scoring two more runs, to give the Angels a six run lead.

Another run in the sixth cemented Grumman's 7-0 shutout. Their defense allowed NBNA a mere five hits.

Grumman and NBNA faced each other in the trophy game and it began as the previous game had ended.

Through five innings, Grumman's defense permitted only four of their opponents to reach base, on but two hits.

While the NBNA hitters were wondering what the price of a hit had gone to, their defense managed to keep the Angels away from home plate for the first two innings.

Then, in the bottom of the third, Grumman rightfielder Debbie Bianco tripled and was driven home on Coady's single. Another single by Grodski, her second of four this game, and one by Davis, last year's tournament MVP, raised the score to 2-0.

What turned out to be the deciding runs of the game came in the fourth inning. Grumman had the 2-0 lead when Parvinello and Schrage hit consecutive singles. An error by the pitcher after Robin Fey grounded to short allowed all hands to be safe. After Grumman made their second out on a fielder's choice play, Grodski singled for the third time. When the inning finally was over, Grumman had a 4-0 lead.

Grumman put across another run in the fifth.

In the sixth, it was NBNA's turn.

An error allowed their first hitter to reach base. The next batter struck out. But then the leftfielder walked and the rightfielder and pitcher hit consecutive singles. After a fly ball to the leftfielder and another Grumman error, NBNA was still down, but only by a 5-3 score. They were back in the game.

Unfortunately, there wasn't enough of the game left for them.

Grumman added one more run in the bottom of the sixth and the demoralized NBNA team couldn't even hit the ball out of the infield in their last at bat.

Grumman had won the championship by a 6-3 score.

The next stop is Birmingham, and the Grumman Angels are ready. "We've got our morale pretty high right now," says Grodski.

Parvinello remembers that there were four teams she felt were better than the Angels. But she agrees with Kretschman when he says, "What we lack in talent, we're going to make up in blood and guts."

Picture of perfection. *The Grumman Angels, after winning the Metro Long Island Industrial championship, went on to win their fourteenth game in their 14-game regular season. The champs are (L to R, front row): Diane Barnes, Pat Davis, Robin Fey, Karen Parvinello, Susan Lynch, Linda Schrage, Terry Vetter and Debbie Bianco; (back) Julie Grodski, Joan Coady, Sue Kretschman, Nancy Bradley, Ellen Swicord, Diane Vollmer, Bonnie Dressler and Gail Kremasky.*

GRUMMAN plane news

ADDRESS CORRECTION REQUESTED

BULK RATE
POSTAGE PAID
HICKSVILLE, N.Y. 11802
PERMIT NO. 1110

Vol. 40, No. 15, August 14, 1981. Bethpage, N.Y. 11714